842   Nonconformance Report

Functional Group=NC

This Draft Standard for Trial Use contains the format and establishes the data contents of the Nonconformance Report Transaction Set (842) for use within the context of an Electronic Data Interchange (EDI) environment. The transaction set can be used to report products and processes that do not fulfill specifications or requirements.The Nonconformance Report Transaction Set provides the ability for the sender to report the nonconformance at the level of detail that is required. It also provides the ability to report the specific nonconformances of a component/part while identifying the assembly as the product that is in nonconformance. The Nonconformance Report Transaction Set may be used to report, initiate, or request actions related to the nonconformance being reported. Financial and accounting information is provided for reporting purposes only.The Nonconformance Report Transaction Set has the capability to report the cause of the nonconformance and to state the proposed action to be followed to prevent a repetition of the problem.

Notes:

2/0100L   The HL levels are item, component, product characteristic, report, and serial number. Valid HL Parent-Child relationships are 1) item - component, 2) item - product characteristic, 3) component - product characteristic, 4) report - item, 5) item - serial number, and 6) component - serial number.

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Federal Note:

1. Use a single occurrence of this transaction set to transmit single complaint response transaction to a single or multiple organizations.

2. DoD logistics users should refer to the Defense Logistics Management System (DLMS) Supplement to the Federal Implementation Convention (IC) available at URL: http://www.dla.mil/j-6/dlmso. The DLMS Supplement provides specific business rules, conditions, and authorized codes necessary for appropriate use of this IC within the DLMS.

DLMS Note:

1. This DLMS Supplement (DS) provides the DOD standard format for SDR reply. In addition, it is specifically designed to transmit action activity SDR response transactions to the DoD WebSDR program.

2. The SDR report submission will be carried in the DS 842A/W

3. Users operating under the Defense Logistics Management system (DLMS) must reference the Unit of Issue and Purchase Unit Conversion Table which can be found on the Defense Logistics Management Standards Office (DLMSO) web site at http://www.dla.mil/j-6/dlmso.

4. This DLMS Supplement incorporates the Proposed DLMS Change and Approved DLMS Change (ADC) listed. PDC/ADCs are available from the DLMSO website: http://www.dla.mil/j-6/dlmso/changes.

- PDC 132, Revisions for SDR Transaction Exchange Supporting Security Assistance (SA)

- ADC 114, DLMS Supplement (DS) 842A/R DOD Standard SDR Reply and Additional Data Content for the SDR Report
- ADC 128, Revision for SDR Transaction Exchange (Formats, Codes, and UID)

Heading:

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
0100	ST	Transaction Set Header	M	1			Used
0200	BNR	Beginning Segment For Nonconformance Report	M	1			Used
* 0300	REF	Reference Identification	O	>1			
* 0400	DTM	Date/Time Reference	O	>1			
* 0500	PID	Product/Item Description	O	>1			
* LOOP ID - MEA					**>1**		
* 0600	MEA	Measurements	O	1			
* 0700	DTM	Date/Time Reference	O	>1			
* 0800	REF	Reference Identification	O	>1			
* LOOP ID - PWK					**>1**		
* 0900	PWK	Paperwork	O	1			
* 1000	REF	Reference Identification	O	>1			
* 1100	DTM	Date/Time Reference	O	>1			
LOOP ID - N1					**>1**		
1200	N1	Name	O	1			Used
* 1300	N2	Additional Name Information	O	2			
* 1400	N3	Address Information	O	2			
* 1500	N4	Geographic Location	O	1			
* 1600	REF	Reference Identification	O	>1			

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
1700	PER	Administrative Communications Contact	O	>1			Used

Detail:

	Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
	LOOP ID - HL					>1	**N2/0100L**	
	0100	HL	Hierarchical Level	M	1		N2/0100	Used
	0200	LIN	Item Identification	O	1			Used
*	0300	PID	Product/Item Description	O	>1			
*	0400	PRS	Part Release Status	O	>1			
*	0500	CID	Characteristic/Class ID	O	>1			
	0600	DTM	Date/Time Reference	O	>1			Used
	0700	REF	Reference Identification	O	>1			Used
	0750	CS	Contract Summary	O	1			Used
*	0800	QTY	Quantity	O	>1			
*	0900	TMD	Test Method	O	1			
*	1000	PSD	Physical Sample Description	O	1			
*	1020	PWK	Paperwork	O	>1			
	LOOP ID - LM					>1		
	1040	LM	Code Source Information	O	1			Used
	1050	LQ	Industry Code	M	>1			Used
*	**LOOP ID - MEA**					>1		
*	1100	MEA	Measurements	O	1			
*	1200	DTM	Date/Time Reference	O	>1			
*	1300	REF	Reference Identification	O	>1			
	LOOP ID - FA1					>1		
*	1350	FA1	Type of Financial Accounting Data	O	1			
*	1360	FA2	Accounting Data	M	>1			
*	**LOOP ID - SPS**					>1		
*	1400	SPS	Sampling Parameters for Summary Statistics	O	1			
*	1500	REF	Reference Identification	O	>1			
*	1600	PSD	Physical Sample Description	O	1			
*	**LOOP ID - MEA**					>1		
*	1700	MEA	Measurements	O	1			
*	1800	DTM	Date/Time Reference	O	>1			
*	1900	REF	Reference Identification	O	>1			
*	**LOOP ID - STA**					>1		
*	2000	STA	Statistics	O	1			
*	2100	DTM	Date/Time Reference	O	>1			
*	2200	REF	Reference Identification	O	>1			
	LOOP ID - NCD					>1		
	2300	NCD	Nonconformance Description	O	1			Used
*	2400	NTE	Note/Special Instruction	O	>1			
*	2500	DTM	Date/Time Reference	O	>1			
*	2600	REF	Reference Identification	O	>1			
	2700	QTY	Quantity	O	>1			Used
	2730	AMT	Monetary Amount	O	>1			Used
*	2740	MEA	Measurements	O	>1			
*	2750	RC	Root Cause	O	>1			
*	**LOOP ID - EFI**					>1		
*	2760	EFI	Electronic Format Identification	O	1			
*	2770	BIN	Binary Data	M	1			
*	**LOOP ID - N1**					>1		
*	2800	N1	Name	O	1			
*	2900	N2	Additional Name Information	O	2			
*	3000	N3	Address Information	O	2			
*	3100	N4	Geographic Location	O	1			
*	3200	REF	Reference Identification	O	>1			
*	3300	PER	Administrative Communications Contact	O	>1			
	LOOP ID - LM					>1		
*	3330	LM	Code Source Information	O	1			
*	3340	LQ	Industry Code	M	>1			

Pos	Id	Segment Name	Req	Max Use	Repeat	Notes	Usage
LOOP ID - NCA					>1		
3400	NCA	Nonconformance Action	O	1			Used
3500	NTE	Note/Special Instruction	O	>1			Used
3600	DTM	Date/Time Reference	O	>1			Used
3700	REF	Reference Identification	O	>1			Used
LOOP ID - PWK					>1		
3800	PWK	Paperwork	O	1			Used
* 3900	REF	Reference Identification	O	>1			
* 4000	DTM	Date/Time Reference	O	>1			
LOOP ID - N1					>1		
4100	N1	Name	O	1			Used
4200	N2	Additional Name Information	O	2			Used
4300	N3	Address Information	O	2			Used
4400	N4	Geographic Location	O	1			Used
* 4500	REF	Reference Identification	O	>1			
4600	PER	Administrative Communications Contact	O	>1			Used
LOOP ID - LM					>1		
4640	LM	Code Source Information	O	1			Used
4650	LQ	Industry Code	M	>1			Used
LOOP ID - FA1					>1		
4660	FA1	Type of Financial Accounting Data	O	1			Used
4670	FA2	Accounting Data	M	>1			Used
4700	SE	Transaction Set Trailer	M	1			Used

ST Transaction Set Header

Pos: 0100	Max: 1
Heading - Mandatory	
Loop: N/A	Elements: 3

User Option (Usage): Used

To indicate the start of a transaction set and to assign a control number

Semantics:

1. The transaction set identifier (ST01) is used by the translation routines of the interchange partners to select the appropriate transaction set definition (e.g., 810 selects the Invoice Transaction Set).
2. The implementation convention reference (ST03) is used by the translation routines of the interchange partners to select the appropriate implementation convention to match the transaction set definition.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
ST01	143	**Transaction Set Identifier Code**	M	ID	3/3	Must use	1
		Description: Code uniquely identifying a Transaction Set					
		Code Name					
		842 Nonconformance Report					
ST02	329	**Transaction Set Control Number**	M	AN	4/9	Must use	1
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		Federal Note: *A unique number assigned by the originator of the transaction set, or the originator's application program.*					
ST03	1705	**Implementation Convention Reference**	O	AN	1/35	Used	1
		Description: Reference assigned to identify Implementation Convention					
		DLMS Note: *Use to indicate this transmission uses the 842A Federal IC and the 842A/R DLMS Supplement. Enter the DLMS Supplement: 004030F842A0RP00*					

BNR   Beginning Segment For Nonconformance Report

User Option (Usage): Used

To indicate the beginning of a Nonconformance Report Transaction Set

Semantics:
1. BNR02 is the nonconformance report identifier number.
2. BNR03 is the date that the nonconformance report was created.
3. BNR04 is the time that the nonconformance report was created.

Comments:
1. BNR05 indicates the status or intention of the nonconformance report.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BNR01	353	**Transaction Set Purpose Code**	M	ID	2/2	Must use	1

Description: Code identifying purpose of transaction set

Code Name

11   Response
> **DLMS Note:**
> *Use to identify an SDR reply. For Security Assistance SDRs, may be used by action office to forward reply to the International Logistics Control Office (ILCO) or by the ILCO to record a reply to the customer.*

44   Rejection
> **DLMS Note:**
> *Use to identify an International Logistics Control Office rejection or request for additional information (Action office is intended recipient).*

49   Original - No Response Necessary
> **DLMS Note:**
> *1. Use to indicate SDR reply is forwarded for update to historical records only (DAAS is intended recipient).*
>
> *2. Also use for receipt acknowledgement.*

CN   Completion Notification
> **DLMS Note:**
> *Use to indicate that action activity has closed the SDR record internally. (This may not mean that all associated actions have been completed.)*

SU   Status Update
> **DLMS Note:**
> *Use to report recommendations or findings to the material owner in response to an SDR investigation.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BNR02	127	**Reference Identification**	M	AN	1/50	Must use	1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

DLMS Note: *Enter "Z" to satisfy ANSI.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BNR03	373	**Date**	M	DT	8/8	Must use	1

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Federal Note: *This date corresponds to the Universal Time Coordinate (UTC).*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BNR04	337	**Time**	O	TM	4/8	Must use	1

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

Federal Note: *1. Express the originating activity's time in Universal Time Coordinate (UTC).*
2. Express time in a four-position (HHMM) format.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BNR06	640	**Transaction Type Code**	O	ID	2/2	Used	1

Description: Code specifying the type of transaction

Code **Name**

SR   Supply Process Deficiency Response

DLMS Note:

Use to indicate a transaction that reflects a DOD standard SDR Reply transaction.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
BNR06	640	**Transaction Type Code**					

N1 **Name**

Pos: 1200	**Max: 1**
Heading - Optional	
Loop: N1	**Elements: 5**

User Option (Usage): Used

To identify a party by type of organization, name, and code

Syntax Rules:
1. P0304 - If either N103 or N104 is present, then the other is required.
2. R0203 - At least one of N102 or N103 is required.

Comments:
1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Federal Note:
Must use to identify the organizations sending and receiving the transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
91	Action Party

DLMS Note:
Use to identify the Routing Identifier of the organization providing the SDR response.

GP	Gateway Provider

DLMS Note:
Use to identify the Routing Identifier of the DAASC as the intended recipient for distribution or posting to the historical record under DOD WebSDR business rules.

PK	Party to Receive Copy

DLMS Note:
Use to identify the DoDAAC of the organization to receive a distribution copy of the SDR reply.

ZD	Party to Receive Reports

DLMS Note:
Use to identify the organization(s) to receive the SDR response.

ZS	Monitoring Party

DLMS Note:
Use to identify the International Logistics Control Office (ILCO).

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N102	93	**Name**	O	AN	1/60	Used	1

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N103	66	**Identification Code Qualifier**	O	ID	1/2	Used	1

Description: Code designating the system/method of code structure used for Identification Code (67)

Code	Name
10	Department of Defense Activity Address Code (DODAAC)

DLMS Note:
May be used for the customer DODAAC to receive a copy of the reply using qualifier ZD above.

M4	Department of Defense Routing Identifier Code (RIC)

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N104	67	**Identification Code**	O	AN	2/80	Used	1

Description: Code identifying a party or other code

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N106	98	**Entity Identifier Code**	O	ID	2/3	Used	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Code	Name
FR	Message From

Code	**Name**
	Federal Note:
	Use to indicate the organization cited above is originating the transaction set.
TO	Message To
	Federal Note:
	Use to indicate the organization cited above is receiving the transaction set.

PER Administrative Communications Contact

Pos: 1700	**Max: >1**
Heading - Optional	
Loop: N1	**Elements: 9**

User Option (Usage): Used

To identify a person or office to whom administrative communications should be directed

Syntax Rules:

1. P0304 - If either PER03 or PER04 is present, then the other is required.
2. P0506 - If either PER05 or PER06 is present, then the other is required.
3. P0708 - If either PER07 or PER08 is present, then the other is required.

DLMS Note:
Use a second repetition if needed to identify additional communication numbers.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER01	366	**Contact Function Code**	M	ID	2/2	Used	1

Description: Code identifying the major duty or responsibility of the person or group named

Code	Name
RZ	Respondant

> **DLMS Note:**
> *Use to identify the action activity point of contact associated with this SDR Reply. An ANSI data maintenance request has been prepared to request a new data element 1270 code qualifier.*

Code	Name
SE	Service Organization

> **DLMS Note:**
> *Use to identify the ILCO POC. An ANSI data maintenance request has been prepared to request a new data element 1270 code qualifier.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER02	93	**Name**	O	AN	1/60	Used	1

Description: Free-form name

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER03	365	**Communication Number Qualifier**	O	ID	2/2	Used	1

Description: Code identifying the type of communication number

Code	Name
AU	Defense Switched Network
TE	Telephone

> **DLMS Note:**
> *Use to identify the commercial number.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER04	364	**Communication Number**	O	AN	1/256	Used	1

Description: Complete communications number including country or area code when applicable

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER05	365	**Communication Number Qualifier**	O	ID	2/2	Used	1

Description: Code identifying the type of communication number

DLMS Note: *Use to identify an alternate communications number which can be used to contact the specified point of contact.*

Code	Name
AU	Defense Switched Network
EM	Electronic Mail
FX	Facsimile

> **DLMS Note:**
> *Use to identify the commercial FAX number.*

Code	Name
WF	Work Facsimile Number

> **DLMS Note:**
> *Use to identify the DSN FAX number.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER06	364	**Communication Number**	O	AN	1/256	Used	1

Description: Complete communications number including country or area code when applicable

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER07	365	**Communication Number Qualifier**	O	ID	2/2	Used	1

Description: Code identifying the type of communication number

		Code	Name
		AU	Defense Switched Network
		EM	Electronic Mail
		FX	Facsimile

DLMS Note:
Use to identify the commercial FAX number.

TE   Telephone

DLMS Note:
Use to identify the commercial number.

WF   Work Facsimile Number

DLMS Note:
Use to identify the DSN FAX number.

PER08	364	**Communication Number**	O	AN	1/256	Used	1

Description: Complete communications number including country or area code when applicable

PER09	443	**Contact Inquiry Reference**	O	AN	1/20	Used	1

Description: Additional reference number or description to clarify a contact number

Federal Note: *Use as needed to identify the office symbol or activity code for the party identified.*

DLMS Note: *Also may reflect position title of the point of contact.*

HL   Hierarchical Level

Pos: 0100	Max: 1
Detail - Mandatory	
Loop: HL	Elements: 2

User Option (Usage): Used

To identify dependencies among and the content of hierarchically related groups of data segments

Comments:

1. The HL segment is used to identify levels of detail information using a hierarchical structure, such as relating line-item data to shipment data, and packaging data to line-item data.
2. The HL segment defines a top-down/left-right ordered structure.
3. HL01 shall contain a unique alphanumeric number for each occurrence of the HL segment in the transaction set. For example, HL01 could be used to indicate the number of occurrences of the HL segment, in which case the value of HL01 would be "1" for the initial HL segment and would be incremented by one in each subsequent HL segment within the transaction.
4. HL02 identifies the hierarchical ID number of the HL segment to which the current HL segment is subordinate.
5. HL03 indicates the context of the series of segments following the current HL segment up to the next occurrence of an HL segment in the transaction. For example, HL03 is used to indicate that subsequent segments in the HL loop form a logical grouping of data referring to shipment, order, or item-level information.
6. HL04 indicates whether or not there are subordinate (or child) HL segments related to the current HL segment.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
HL01	628	**Hierarchical ID Number**	M	AN	1/12	Must use	1
		Description: A unique number assigned by the sender to identify a particular data segment in a hierarchical structure					
		DLMS Note: *Cite numeric 1 to satisfy ANSI syntax requirement.*					
HL03	735	**Hierarchical Level Code**	M	ID	1/2	Must use	1
		Description: Code defining the characteristic of a level in a hierarchical structure					

Code	Name
RB	Response
	DLMS Note:
	Use in all transactions to satisfy ANSI syntax requirement.

LIN   Item Identification

Pos: 0200   **Max: 1**
Detail - Optional
Loop: HL   **Elements: 6**

User Option (Usage): Used

To specify basic item identification data

Syntax Rules:

1. P0405 - If either LIN04 or LIN05 is present, then the other is required.
2. P0607 - If either LIN06 or LIN07 is present, then the other is required.
3. P0809 - If either LIN08 or LIN09 is present, then the other is required.
4. P1011 - If either LIN10 or LIN11 is present, then the other is required.
5. P1213 - If either LIN12 or LIN13 is present, then the other is required.
6. P1415 - If either LIN14 or LIN15 is present, then the other is required.
7. P1617 - If either LIN16 or LIN17 is present, then the other is required.
8. P1819 - If either LIN18 or LIN19 is present, then the other is required.
9. P2021 - If either LIN20 or LIN21 is present, then the other is required.
10. P2223 - If either LIN22 or LIN23 is present, then the other is required.
11. P2425 - If either LIN24 or LIN25 is present, then the other is required.
12. P2627 - If either LIN26 or LIN27 is present, then the other is required.
13. P2829 - If either LIN28 or LIN29 is present, then the other is required.
14. P3031 - If either LIN30 or LIN31 is present, then the other is required.

Semantics:

1. LIN01 is the line item identification

Comments:

1. See the Data Dictionary for a complete list of IDs.
2. LIN02 through LIN31 provide for fifteen different product/service IDs for each item. For example: Case, Color, Drawing No., U.P.C. No., ISBN No., Model No., or SKU.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LIN02	235	**Product/Service ID Qualifier** **Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)	M	ID	2/2	Must use	1

Federal Note: *Use for material identification. Use multiple Product/Service ID pairs as needed.*

DLMS Note: *Material Identification on the SDR reply is not required. May be used to relate disposition to a specific item where multiple NSNs/part numbers were reported on a single SDR.*

Code	Name
FS	National Stock Number

    DLMS Note: *Use to identify the NSN for the material.*

Code	Name
MG	Manufacturer's Part Number

    DLMS Note: *Use to identify the part number for the item.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LIN03	234	**Product/Service ID** **Description:** Identifying number for a product or service	M	AN	1/48	Must use	1
LIN04	235	**Product/Service ID Qualifier** **Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)	O	ID	2/2	Used	1

Federal Note: *Use to further identify an item. Use multiple Product/Service ID pairs as needed.*

Code	Name
CN	Commodity Name

    DLMS Note: *Use to identify the nomenclature associated with the item identified above by NSN or part number.*

Code	Name
ZB	Commercial and Government Entity (CAGE) Code

		Code Name					
		DLMS Note: *Use to identify the manufacturer associated with the part number identified above.*					
LIN05	234	**Product/Service ID** **Description:** Identifying number for a product or service	O	AN	1/48	Used	1
LIN06	235	**Product/Service ID Qualifier** **Description:** Code identifying the type/source of the descriptive number used in Product/Service ID (234)	O	ID	2/2	Used	1
LIN07	234	**Product/Service ID** **Description:** Identifying number for a product or service	O	AN	1/48	Used	1

DTM　Date/Time Reference

Pos: 0600	Max: >1
Detail - Optional	
Loop: HL	Elements: 2

User Option (Usage): Used

To specify pertinent dates and times

Syntax Rules:
1. C0403 - If DTM04 is present, then DTM03 is required.
2. P0506 - If either DTM05 or DTM06 is present, then the other is required.
3. R020305 - At least one of DTM02, DTM03 or DTM05 is required.

Federal Note:
Use multiple repetitions as needed to identify dates associated with the complaint.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
DTM01	374	**Date/Time Qualifier**	M	ID	3/3	Must use	1
		Description: Code specifying type of date or time, or both date and time					
		Federal Note: *Use any code.*					
		DLMS Note: *For DLMS use, the following codes are authorized.*					
		Code　Name					
		975　　Notice					
		DLMS Note:					
		Use to identify the SDR reply date.					
DTM02	373	**Date**	O	DT	8/8	Must use	1
		Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year					

REF　Reference Identification

Pos: 0700	**Max: >1**
Detail - Optional	
Loop: HL	**Elements: 4**

User Option (Usage): Used

To specify identifying information

Syntax Rules:

1. R0203 - At least one of REF02 or REF03 is required.

Semantics:

1. REF04 contains data relating to the value cited in REF02.

Federal Note:
Must use to identify the requisition document number. Use multiple repetitions as needed to identify additional reference numbers associated with a complaint.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use	1
		Description: Code qualifying the Reference Identification					
		Federal Note: *Use any code.*					
		DLMS Note: *For DLMS use, the following codes are authorized.*					
		Code **Name**					
		F8　　Original Reference Number					
		DLMS Note: *Use to identify the customer's SDR report number when provided separately.*					
		NN　　Nonconformance Report Number					
		DLMS Note: *Use to identify the originator's SDR report control number. This will be the originator's system assigned number. When SDR was originated using the DoD WebSDR, this will be the web-generated control number. Identify the originating system in REF03, e.g., WEBSDR, ADRS, ISDR, BSM, CDCS, AEPS, NSDRS, etc. Repeat the REF segment if more than one SDR report control number must be provided for the SDR.*					
		PO　　Purchase Order Number					
		TN　　Transaction Reference Number					
		DLMS Note: *Use to indicate the requisition document number.*					
REF02	127	**Reference Identification**	O	AN	1/50	Must use	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					
REF03	352	**Description**	O	AN	1/80	Used	1
		Description: A free-form description to clarify the related data elements and their content					
		DLMS Note: *Use to identify the generating-system associated with the SDR report number. e.g, ISDR, BSM, CDCS, ADRS, AEPS, NSDRS, etc.*					
REF04	C040	**Reference Identifier**	O	Comp		Used	1
		Description: To identify one or more reference numbers or identification numbers as specified by the Reference Qualifier					
	128	**Reference Identification Qualifier**	M	ID	2/3	Must use	1
		Description: Code qualifying the Reference Identification					
		Code **Name**					
		W8　　Suffix					
		DLMS Note: *When citing the requisition number (using Transaction Reference Number, Code TN), use to identify the document number suffix if one is provided.*					
	127	**Reference Identification**	M	AN	1/50	Must use	1
		Description: Reference information as defined					

PDC 132   ADC 114 & 128   DoD 4000.25-M

for a particular Transaction Set or as specified
by the Reference Identification Qualifier

CS   Contract Summary

Pos: 0750	**Max: 1**
Detail - Optional	
Loop: HL	**Elements: 4**

User Option (Usage): Used

To provide information about a contract

Syntax Rules:

1. P0405 - If either CS04 or CS05 is present, then the other is required.

Semantics:

1. CS09 is the permissible overage as a percentage of the total contract line item number (CLIN) quantity.
2. CS10 is the permissible shortage as a percentage of the total contract line item number (CLIN) quantity.
3. CS11 is the permissible overage dollar value specified by the contract above which discrepancy action is taken.
4. CS14 is the Unit of Measure stipulated in the contract.
5. CS15 is the contract line item number (CLIN) unit price specified in the contract.
6. CS17 conveys the Critical Application Indicator. A "Y" indicates that a Critical Application Indicator is specified in the contract; an "N" indicates that no Critical Application Indicator is specified in the contract.
7. CS18 conveys the Special Requirements Indicator. A "Y" indicates that a Special Requirements Indicator (requiring special testing and or evaluation) is specified in the contract; an "N" indicates that no Special Requirements Indicator is specified in the contract.

Comments:

1. CS04 may be used to identify the Contract Line Item Number (CLIN) or Extended (or Exhibit) Line Item Number (ELIN).
2. CS07 and CS13 can be used to indicate two different types of special services required.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
CS01	367	**Contract Number**	O	AN	1/30	Used	1
		Description: Contract number					
CS03	328	**Release Number**	O	AN	1/30	Used	1
		Description: Number identifying a release against a Purchase Order previously placed by the parties involved in the transaction					
		DLMS Note: *Use to identify the call or order number if applicable.*					
CS04	128	**Reference Identification Qualifier**	O	ID	2/3	Used	1
		Description: Code qualifying the Reference Identification					
		Code Name					
		C7 Contract Line Item Number					
		DLMS Note: *Use as needed to identify the CLIN or the CLIN including the SUBCLIN, as appropriate.*					
CS05	127	**Reference Identification**	O	AN	1/50	Used	1
		Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier					

LM   Code Source Information

Pos: 1040	**Max: 1**
Detail - Optional	
Loop: LM	**Elements: 1**

User Option (Usage): Used

To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Use to identify coded information maintained in department or agency documentation.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LM01	559	**Agency Qualifier Code** **Description:** Code identifying the agency assigning the code values	M	ID	2/2	Must use	1

Code	Name
DF	Department of Defense (DoD)

LQ   Industry Code

Pos: 1050	**Max: >1**
Detail - Mandatory	
Loop: LM	**Elements: 2**

User Option (Usage): Used

Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ01	1270	**Code List Qualifier Code**	O	ID	1/3	Must use	1

Description: Code identifying a specific industry code list

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code Name

D   Court Document Type Code

DLMS Note:

Use to identify the Type Document Code. This is a DLA data element used to identify the type of discrepant report and type of shipment involved. Code list is available in DLAH 4140.4, CDCS Handbook.

Valid entries are:
6 – SDR; Customer originated, direct vendor delivery
7 – SDR; Customer originated, depot shipment
8 – SDR; Depot originated, customer return to depot
9 – SDR; Depot originated, vendor delivery to depot

An ANSI data maintenance action will be taken to obtain a more appropriate code for use in a future version/release.

99   Purpose Code

EQ   Controlled Inventory Item Code

GD   Gain or Loss Indicator Code

DLMS Note:

Use with 1/BNR01/0200 Code 06. Used by the distribution depot to provide results of investigation to the material owner (Navy requirement).

COG   Cognizance Symbol

DLMS Note:

Use to identify the material cognizance symbol (COG) of the end item. Applicable to US Navy only.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ02	1271	**Industry Code**	O	AN	1/30	Must use	1

Description: Code indicating a code from a specific industry code list

NCD Nonconformance Description

<table>
<tr><td>Pos: 2300</td><td>Max: 1</td></tr>
<tr><td colspan="2">Detail - Optional</td></tr>
<tr><td>Loop: NCD</td><td>Elements: 2</td></tr>
</table>

User Option (Usage): Used

To describe the nonconformance condition

Syntax Rules:

1. R0102 - At least one of NCD01 or NCD02 is required.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
NCD02	888	**Nonconformance Determination Code** **Description:** Code indicating whether a nonconforming condition was the reason for submitting or the basis upon which a nonconformance report is initiated	O	ID	1/1	Must use	1

Code Name

5   Discrepant

    DLMS Note:

    For all transactions, use to satisfy ANSI requirement.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
NCD03	350	**Assigned Identification** **Description:** Alphanumeric characters assigned for differentiation within a transaction set **DLMS Note:** *For all transactions, cite numeric 1 to satisfy ANSI requirement.*	O	AN	1/20	Must use	1

QTY   Quantity

Pos: 2700	**Max: >1**
Detail - Optional	
Loop: NCD	**Elements: 3**

User Option (Usage): Used

To specify quantity information

Syntax Rules:
1. E0204 - Only one of QTY02 or QTY04 may be present.
2. R0204 - At least one of QTY02 or QTY04 is required.

Semantics:
1. QTY04 is used when the quantity is non-numeric.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
QTY01	673	**Quantity Qualifier**	M	ID	2/2	Must use	1

Description: Code specifying the type of quantity

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
14	Quantity in Float

DLMS Note:
Use with 1/BNR01/0200 Code 06 to identify the quantity in float. Used by the distribution depot to provide results of investigation to the material owner (Navy requirement).

17	Quantity on Hand

DLMS Note:
Use with 1/BNR01/0200 Code 06 to identify the adjusted on-hand quantity. Used by the distribution depot to provide results of investigation to the material owner (Navy requirement).

26	Total Inventory

DLMS Note:
Use with 1/BNR01/0200 Code 06 to indicate physical inventory count. Used by the distribution depot to provide results of investigation to the material owner (Navy requirement).

86	Nonconformance Quantity

DLMS Note:
Use to indicate the discrepant/deficient quantity.

BI	Book Inventory

DLMS Note:
Use with 1/BNR01/0200 Code 06 to indicate record balance. Used by the distribution depot to provide results of investigation to the material owner (Navy requirement).

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
QTY02	380	**Quantity**	O	R	1/15	Must use	1

Description: Numeric value of quantity

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
QTY03	C001	**Composite Unit of Measure**	O	Comp		Used	1

Description: To identify a composite unit of measure(See Figures Appendix for examples of use)

DLMS Note: *DLMS users see the Unit of Issue and Purchase Unit Conversion Table for available codes.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
	355	**Unit or Basis for Measurement Code**	M	ID	2/2	Must use	1

Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken

DLMS Note: *Use to identify the unit of issue.*

AMT   Monetary Amount

<table>
<tr><td>Pos: 2730</td><td>Max: >1</td></tr>
<tr><td colspan="2">Detail - Optional</td></tr>
<tr><td>Loop: NCD</td><td>Elements: 2</td></tr>
</table>

User Option (Usage): Used

To indicate the total monetary amount

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
AMT01	522	**Amount Qualifier Code**	M	ID	1/3	Must use	1

Description: Code to qualify amount

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
2P	Total Recommended Repairs

DLMS Note:
Use for estimated repair costs associated with damaged item (SA only).

RP	Repair

DLMS Note:
Use for actual repair costs associated with damaged item (SA only).

ADM	Expected Reimbursement Amount

DLMS Note:
Use for carcass value reimbursement (e.g. for lost reparable). (SA only.)

RPC	Repackaging Cost

DLMS Note:
Use to indicate the estimated dollar value for corrective action. Include material and labor needed to complete a packing, packaging, preservation, palletization and/or marking project.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
AMT02	782	**Monetary Amount**	M	R	1/18	Must use	1

Description: Monetary amount

Federal Note: *Value may be expressed in whole dollars (with no decimal) or in dollar and cents (with a decimal included).*

NCA　Nonconformance Action

Pos: 3400	**Max: 1**
Detail - Optional	
Loop: NCA	**Elements: 5**

User Option (Usage): Used

To specify the action that is to be taken in response to a nonconformance condition

Syntax Rules:

1. P0405 - If either NCA04 or NCA05 is present, then the other is required.
2. R0203 - At least one of NCA02 or NCA03 is required.

Semantics:

1. NCA03 describes the action that is to be undertaken.

Comments:

1. NCA04 is used to specify the quantity that is associated with NCA02 or NCA03.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
NCA01	350	**Assigned Identification**	O	AN	1/20	Used	1
		Description: Alphanumeric characters assigned for differentiation within a transaction set					
		DLMS Note: *For all transactions, cite numeric 1 to satisfy ANSI requirement.*					
NCA02	887	**Nonconformance Resultant Response Code**	O	ID	1/2	Used	1
		Description: Code identifying a response that is the result of a nonconformance situation					
		Code Name					
		RS　　Response Requirements Follow					
		DLMS Note: *Use to satisfy ANSI syntax requirements.*					
NCA03	352	**Description**	O	AN	1/80	Used	1
		Description: A free-form description to clarify the related data elements and their content					
NCA04	380	**Quantity**	O	R	1/15	Used	1
		Description: Numeric value of quantity					
		DLMS Note: *Use to indicate the number of days when applicable to the reply code.*					
NCA05	C001	**Composite Unit of Measure**	O	Comp		Used	1
		Description: To identify a composite unit of measure(See Figures Appendix for examples of use)					
	355	**Unit or Basis for Measurement Code**	M	ID	2/2	Used	1
		Description: Code specifying the units in which a value is being expressed, or manner in which a measurement has been taken					
		Code Name					
		DA　　Days					

NTE Note/Special Instruction

Pos: 3500	**Max: >1**
Detail - Optional	
Loop: NCA	**Elements: 2**

User Option (Usage): Used

To transmit information in a free-form format, if necessary, for comment or special instruction

Comments:

1. The NTE segment permits free-form information/data which, under ANSI X12 standard implementations, is not machine processible. The use of the NTE segment should therefore be avoided, if at all possible, in an automated environment.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
NTE01	363	**Note Reference Code**	O	ID	3/3	Used	1

Description: Code identifying the functional area or purpose for which the note applies

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
AES	Actual Evaluation Summary

DLMS Note:
Use to provide general narrative remarks associated with SDR reply.

PKG	Packaging Instructions

DLMS Note:
Use to provide information related to packaging discrepancies.

TPO	Third Party Organization Notes

DLMS Note:
Use to identify remarks provided by the ILCO. An ANSI data maintenance request has been prepared to request a new data element 1270 code qualifier.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
NTE02	352	**Description**	M	AN	1/80	Must use	1

Description: A free-form description to clarify the related data elements and their content

DTM   Date/Time Reference

<table>
<tr><td>Pos: 3600</td><td>Max: >1</td></tr>
<tr><td colspan="2" align="center">Detail - Optional</td></tr>
<tr><td>Loop: NCA</td><td>Elements: 3</td></tr>
</table>

User Option (Usage): Used

To specify pertinent dates and times

Syntax Rules:

1. C0403 - If DTM04 is present, then DTM03 is required.
2. P0506 - If either DTM05 or DTM06 is present, then the other is required.
3. R020305 - At least one of DTM02, DTM03 or DTM05 is required.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
DTM01	374	**Date/Time Qualifier**	M	ID	3/3	Must use	1

Description: Code specifying type of date or time, or both date and time

Code	Name
198	Completion

DLMS Note:

Use for Shipper's Completion Date when the shipper closed the SDR (providing disposition) on the incoming side (Navy requirement).

311	Latest Receiving Date/Cutoff Date

DLMS Note:

Requested material or documentation must be received by this date.

446	Replacement

DLMS Note:

Use to identify the estimated date of reshipment of replacement material.

992	Date Requested

DLMS Note:

Use to identify the date the action activity requested cataloging action.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
DTM02	373	**Date**	O	DT	8/8	Used	1

Description: Date expressed as CCYYMMDD where CC represents the first two digits of the calendar year

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
DTM03	337	**Time**	O	TM	4/8	Used	1

Description: Time expressed in 24-hour clock time as follows: HHMM, or HHMMSS, or HHMMSSD, or HHMMSSDD, where H = hours (00-23), M = minutes (00-59), S = integer seconds (00-59) and DD = decimal seconds; decimal seconds are expressed as follows: D = tenths (0-9) and DD = hundredths (00-99)

REF   Reference Identification

<div style="border:1px solid;">

Pos: 3700   **Max: >1**
Detail - Optional
Loop: NCA   **Elements: 3**

</div>

User Option (Usage): Used

To specify identifying information

Syntax Rules:
1. R0203 - At least one of REF02 or REF03 is required.

Semantics:
1. REF04 contains data relating to the value cited in REF02.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF01	128	**Reference Identification Qualifier**	M	ID	2/3	Must use	1

Description: Code qualifying the Reference Identification

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
08	Carrier Assigned Package Identification Number

> **DLMS Note:**
> *Use to identify the commercial carrier assigned number for material return.*

16	Military Interdepartmental Purchase Request (MIPR) Number

> **DLMS Note:**
> *Use to identify the MIPR for disposal of hazardous material.*

GD	Return Goods Bill of Lading Number
QE	Replacement Customer Reference Number

> **DLMS Note:**
> *Use to identify the document number for reshipment of replacement material when different from the original document number.*

QJ	Return Material Authorization Number

> **DLMS Note:**
> *Used to identify the document number applicable to material return.*

TH	Transportation Account Code (TAC)

> **DLMS Note:**
> *Use to identify the TAC for material return when applicable.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF02	127	**Reference Identification**	O	AN	1/50	Must use	1

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
REF03	352	**Description**	O	AN	1/80	Used	1

Description: A free-form description to clarify the related data elements and their content

PWK   Paperwork

Pos: 3800	**Max: 1**
Detail - Optional	
Loop: PWK	**Elements: 1**

User Option (Usage): Used

To identify the type or transmission or both of paperwork or supporting information

Syntax Rules:

1. P0506 - If either PWK05 or PWK06 is present, then the other is required.

Comments:

1. PWK05 and PWK06 may be used to identify the addressee by a code number.
2. PWK07 may be used to indicate special information to be shown on the specified report.
3. PWK08 may be used to indicate action pertaining to a report.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PWK01	755	**Report Type Code**	M	ID	2/2	Must use	1

Description: Code indicating the title or contents of a document, report or supporting item

Code	Name
AE	Attachment

 DLMS Note:
 Use to indicate that documentation has been provided electronically in the form of images or files and is available for download from the DOD WebSDR.

R6	Miscellaneous Information

 DLMS Note:
 Use to indicate that additional information is being provided to the SDR action activity off-line.

N1 Name

Pos: 4100   **Max: 1**
Detail - Optional
Loop: N1   **Elements: 4**

User Option (Usage): Used

To identify a party by type of organization, name, and code

Syntax Rules:
1. P0304 - If either N103 or N104 is present, then the other is required.
2. R0203 - At least one of N102 or N103 is required.

Comments:
1. This segment, used alone, provides the most efficient method of providing organizational identification. To obtain this efficiency the "ID Code" (N104) must provide a key to the table maintained by the transaction processing party.
2. N105 and N106 further define the type of entity in N101.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N101	98	**Entity Identifier Code**	M	ID	2/3	Must use	1

Description: Code identifying an organizational entity, a physical location, property or an individual

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, the following codes are authorized.*

Code	Name
BT	Bill-to-Party

DLMS Note:
Use to identify the billing DoDAAC for disposal of hazardous material.

Code	Name
LW	Customer

DLMS Note:
Use to identify the SDR report initiator by DODAAC/MAPAC and/or clear text address (if not identified by 1/N101/1200/ZD).

Code	Name
ST	Ship To
X1	Mail to

DLMS Note:
Use to identify the mailing address for documentation confirming disposal of discrepant material.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N102	93	**Name**	O	AN	1/60	Used	1

Description: Free-form name

DLMS Note: *This is the activity name and equates to address line 1.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N103	66	**Identification Code Qualifier**	O	ID	1/2	Used	1

Description: Code designating the system/method of code structure used for Identification Code (67)

Code	Name
10	Department of Defense Activity Address Code (DODAAC)
33	Commercial and Government Entity (CAGE)
A2	Military Assistance Program Address Code (MAPAC)

DLMS Note:
Use to identify the structured MAPAC.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N104	67	**Identification Code**	O	AN	2/80	Used	1

Description: Code identifying a party or other code

N2 Additional Name Information

Pos: 4200	**Max: 2**
Detail - Optional	
Loop: N1	**Elements: 1**

User Option (Usage): Used

To specify additional names

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N201	93	**Name**	M	AN	1/60	Must use	1

Description: Free-form name

DLMS Note: *This equates to address line 2.*

N3   Address Information

<table>
<tr><td>Pos: 4300</td><td>Max: 2</td></tr>
<tr><td colspan="2" align="center">Detail - Optional</td></tr>
<tr><td>Loop: N1</td><td>Elements: 1</td></tr>
</table>

User Option (Usage): Used

To specify the location of the named party

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N301	166	**Address Information**	M	AN	1/55	Must use	1

Description: Address information

DLMS Note: *This equates to street address.*

N4   Geographic Location

<table>
<tr><td>Pos: 4400</td><td>Max: 1</td></tr>
<tr><td colspan="2" align="center">Detail - Optional</td></tr>
<tr><td>Loop: N1</td><td>Elements: 4</td></tr>
</table>

User Option (Usage): Used

To specify the geographic place of the named party

Syntax Rules:
1. C0605 - If N406 is present, then N405 is required.
2. C0704 - If N407 is present, then N404 is required.
3. E0207 - Only one of N402 or N407 may be present.

Comments:
1. A combination of either N401 through N404, or N405 and N406 may be adequate to specify a location.
2. N402 is required only if city name (N401) is in the U.S. or Canada.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
N401	19	**City Name**	O	AN	2/30	Used	1
		Description: Free-form text for city name					
N402	156	**State or Province Code**	O	ID	2/2	Used	1
		Description: Code (Standard State/Province) as defined by appropriate government agency					
N403	116	**Postal Code**	O	ID	3/15	Used	1
		Description: Code defining international postal zone code excluding punctuation and blanks (zip code for United States)					
N404	26	**Country Code**	O	ID	2/3	Used	1
		Description: Code identifying the country					
		DLMS Note: *Data element 1270, Code 85, Country and Activity Code, lists applicable code values.*					

PER   Administrative Communications Contact

Pos: 4600	**Max: >1**
Detail - Optional	
Loop: N1	**Elements: 9**

User Option (Usage): Used

To identify a person or office to whom administrative communications should be directed

Syntax Rules:

1. P0304 - If either PER03 or PER04 is present, then the other is required.
2. P0506 - If either PER05 or PER06 is present, then the other is required.
3. P0708 - If either PER07 or PER08 is present, then the other is required.

DLMS Note:
Use a second repetition if needed to identify additional communication numbers.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER01	366	**Contact Function Code** **Description:** Code identifying the major duty or responsibility of the person or group named	M	ID	2/2	Must use	1

Code Name
IC   Information Contact

> **DLMS Note:**
> *Reserved for future use.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER02	93	**Name** **Description:** Free-form name	O	AN	1/60	Used	1
PER03	365	**Communication Number Qualifier** **Description:** Code identifying the type of communication number	O	ID	2/2	Used	1

Code Name
AU   Defense Switched Network
TE   Telephone

> **DLMS Note:**
> *Use to identify the commercial number.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER04	364	**Communication Number** **Description:** Complete communications number including country or area code when applicable	O	AN	1/256	Used	1
PER05	365	**Communication Number Qualifier** **Description:** Code identifying the type of communication number	O	ID	2/2	Used	1

DLMS Note: *Use to identify an alternate communications number which can be used to contact the specified point of contact.*

Code Name
AU   Defense Switched Network
EM   Electronic Mail
FX   Facsimile

> **DLMS Note:**
> *Use to identify the commercial FAX number.*

WF   Work Facsimile Number

> **DLMS Note:**
> *Use to identify the DSN FAX number.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
PER06	364	**Communication Number** **Description:** Complete communications number including country or area code when applicable	O	AN	1/256	Used	1
PER07	365	**Communication Number Qualifier** **Description:** Code identifying the type of communication number	O	ID	2/2	Used	1

Code Name
AU   Defense Switched Network
EM   Electronic Mail
FX   Facsimile

		Code	Name					
			DLMS Note: *Use to identify the commercial FAX number.*					
		TE	Telephone					
			DLMS Note: *Use to identify the commercial number.*					
		WF	Work Facsimile Number					
			DLMS Note: *Use to identify the DSN FAX number.*					
PER08	364		**Communication Number** **Description:** Complete communications number including country or area code when applicable	O	AN	1/256	Used	1
PER09	443		**Contact Inquiry Reference** **Description:** Additional reference number or description to clarify a contact number **Federal Note:** *Use as needed to identify the office symbol or activity code for the party identified.* **DLMS Note:** *Also may reflect position title of the point of contact.*	O	AN	1/20	Used	1

LM　Code Source Information

Pos: 4640	**Max:** 1
Detail - Optional	
Loop: LM	**Elements:** 1

User Option (Usage): Used

To transmit standard code list identification information

Comments:

1. LM02 identifies the applicable industry code list source information.

Federal Note:

Use to identify agency unique coded data related to the characteristics and coding requirements for the disposition and actions resulting from the nonconformance condition.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LM01	559	**Agency Qualifier Code** **Description:** Code identifying the agency assigning the code values	M	ID	2/2	Must use	1

　　　Code Name
　　　DF　　Department of Defense (DoD)

LQ Industry Code

Pos: 4650	**Max:** >1
Detail - Mandatory	
Loop: LM	**Elements:** 2

User Option (Usage): Used

Code to transmit standard industry codes

Syntax Rules:

1. C0102 - If LQ01 is present, then LQ02 is required.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ01	1270	**Code List Qualifier Code**	O	ID	1/3	Must use	1

Description: Code identifying a specific industry code list

Federal Note: *Use any code.*

DLMS Note: *For DLMS use, only the following codes are authorized.*

Code Name

GY   Cause of Loss Code

DLMS Note:

Use to identify the Cause Code. An ANSI data maintenance request has been prepared to request a new data element 1270 code qualifier.

HA   Discrepancy Code

DLMS Note:

Use up to three repetitions to identify the discrepancy codes.

HD   Discrepancy Status or Disposition Code

DLMS Note:

Use up to three repetitions to identify disposition for type 6 (customer originated, vendor shipment) and 7 (customer originated, depot shipment) SDRs. Use only one repetition on type 8 (depot originated, customer return) and 9 (depot originated, vendor shipment) SDRs. (Refer to 2/LQ01/1050, Qualifier D for type document code.). Also referred to as Reply Code.

CLP   Cause Lookup

DLMS Note:

Use to identify the Causative Research Indicator (Navy requirement). An ANSI data maintenance request has been prepared to request a new data element 1270 code qualifier.

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
LQ02	1271	**Industry Code**	O	AN	1/30	Must use	1

Description: Code indicating a code from a specific industry code list

FA1   Type of Financial Accounting Data

Pos: 4660	Max: 1
Detail - Optional	
Loop: FA1	**Elements: 2**

User Option (Usage): Used

To specify the organization controlling the content of the accounting citation, and the purpose associated with the accounting citation

Semantics:

1. FA101 Identifies the organization controlling the assignment of financial accounting information.
2. FA102 Identifies the purpose of the accounting allowance or charge information.

DLMS Note:

Use to identify credit/debit appropriation/fund code. Also use to identify separate funding information associated with specific actions directed by the action point. Use multiple iterations of this loop as needed.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA101	559	**Agency Qualifier Code**	M	ID	2/2	Must use	1

Description: Code identifying the agency assigning the code values

Code	Name
DF	Department of Defense (DoD)

Federal Note:

Use to indicate that the Component originating the funds is a Department of Defense agency including DLA.

DN	Department of the Navy

Federal Note:

Includes the United States Marine Corps.

DY	Department of Air Force
DZ	Department of Army
FG	Federal Government

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA102	1300	**Service, Promotion, Allowance, or Charge Code**	O	ID	4/4	Used	1

Description: Code identifying the service, promotion, allowance, or charge

Code	Name
A170	Adjustments

DLMS Note:

Use only for adjustments not specified by any other code.

A520	Base Charge

DLMS Note:

Use only for material charges only.

C930	Export Shipping Charge
D340	Goods and Services Charge

DLMS Note:

Use for both material and related services.

F060	Other Accessorial Service Charge
F560	Premium Transportation
I260	Transportation Direct Billing

DLMS Note:

Use for non-premium transportation.

R060	Packing, Crating, and Handling Charge

FA2 Accounting Data

<div style="border:1px solid black;">
Pos: 4670   Max: >1
Detail - Mandatory
Loop: FA1   Elements: 2
</div>

User Option (Usage): Used

To specify the detailed accounting data

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA201	1196	**Breakdown Structure Detail Code**	M	ID	2/2	Must use	1

Description: Codes identifying details relating to a reporting breakdown structure tree

Code Name

18 Funds Appropriation
>   **DLMS Note:**
>   *Use to identify the basic appropriation number.*

A1 Department Indicator
A2 Transfer from Department
A3 Fiscal Year Indicator
A4 Basic Symbol Number
A5 Sub-class
A6 Sub-Account Symbol
B1 Budget Activity Number
B2 Budget Sub-activity Number
B5 Fund Code
BL Billings
>   **Federal Note:**
>   *Use to indicate the Government IMPAC card number under which payment for this obligation will be accomplished.*

C1 Program Element
C2 Budgetary Restrictions
C3 Budget Restriction
D1 Defense Agency Level Organization
D2 Major Command Level Organization
D3 Field Level Organization
D4 Work Level Recipient
D5 Allotment Recipient
D6 Sub-allotment Recipient
D7 Work Center Recipient
E1 Major Reimbursement Source Code
E2 Detail Reimbursement Source Code
E3 Customer Indicator
F1 Object Class
F2 Object Sub-class
F3 Government or Public Sector Identifier
F4 Country Code
G1 Program or Planning Code
G2 Special Interest Code or Special Program Cost Code
H1 Cost Code
H2 Labor Type Code
H3 Cost Allocation Code
H4 Classification Code
I1 Abbreviated Department of Defense (DoD) Budget and Accounting Classification Code (BACC)
J1 Document or Record Reference Number
L1 Accounting Installation Number
>   **Federal Note:**
>   *Use to indicate the Authorization Accounting Authority (AAA)/Accounting and Disbursing Station Number (ADSN)/Fiscal Station Number (FSN).*

N1 Transaction Type
P1 Disbursing Station Number
P2 International Balance of Payments (IBOP) Code
P3 Voucher Number
ZZ Mutually Defined
>   **DLMS Note:**
>   *Cite supplemental accounting classification data.*

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
FA202	1195	**Financial Information Code**	M	AN	1/80	Must use	1

Ref	**Id**	**Element Name**	**Req**	**Type**	**Min/Max**	**Usage**	**Rep**

Description: Code representing financial accounting information

SE   Transaction Set Trailer

Pos: 4700	**Max: 1**
Detail - Mandatory	
Loop: N/A	**Elements: 2**

User Option (Usage): Used

To indicate the end of the transaction set and provide the count of the transmitted segments (including the beginning (ST) and ending (SE) segments)

Comments:

1. SE is the last segment of each transaction set.

Element Summary:

Ref	Id	Element Name	Req	Type	Min/Max	Usage	Rep
SE01	96	**Number of Included Segments**	M	N0	1/10	Must use	1
		Description: Total number of segments included in a transaction set including ST and SE segments					
SE02	329	**Transaction Set Control Number**	M	AN	4/9	Must use	1
		Description: Identifying control number that must be unique within the transaction set functional group assigned by the originator for a transaction set					
		Federal Note: *Cite the same number as the one cited in ST02.*					

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